

C1
contd,

small group of subscriber identities to be migrated from said first HLR node to said second HLR node, the method comprises the steps of:

- A. at said first HLR node, changing a state of said subscriber data from active to standby; and
- B. transferring said subscriber data from said first HLR node to said second HLR node by way of changing at said second HLR node the state of the subscriber data from standby to active,

wherein active data of the first HLR node which is not to be migrated or is to be migrated but has not yet been migrated is maintained as active while said subscriber data currently being migrated is processed according to steps A and B.

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- C2*
11. (Twice amended) A computer program stored on a machine readable medium which is arranged to implement a method of migrating subscriber data associated with a plurality of subscriber identities from a first Home Location Register (HLR) node to a second HLR node, said HLR nodes being arranged such that subscriber data is distributed between said nodes, each node supporting some subscriber data as active data and some subscriber data as standby data, said standby data of each node corresponding to some active subscriber data of the other node, said nodes being connected by a fixed network, wherein, for each subscriber data associated with a subscriber identity or a small group of subscriber identities to be migrated from said first HLR node to said second HLR node, the method comprises the steps of:

- A. at said first HLR node, changing a state of said subscriber data from active to standby; and

Concluded.

B. transferring said subscriber data from said first HLR node to said second HLR node by way of changing at said second HLR node the state of the subscriber data from standby to active,

wherein active data of the first HLR node which is not to be migrated or is to be migrated but has not yet been migrated is maintained as active while said subscriber data currently being migrated is processed according to steps A and B.

C 3

13. (Amended) A method of migrating subscriber data associated with a plurality of subscriber identities from a first Home Location Register (HLR) node to a second HLR node, said HLR nodes being connected by a fixed network, the method comprising the steps of:

copying the subscriber data associated with said plurality of subscriber identities from said first HLR node to said second HLR node;

and, for each subscriber data associated with a subscriber identity or a small group of subscriber identities to be migrated from said first HLR node to said second HLR node, the method comprises the further steps of:

A. at said first HLR node, changing a state of said subscriber data from active to standby; and

B. transferring said subscriber data from said first HLR node to said second HLR node by way of changing at said second HLR node the state of the subscriber data from standby to active,

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wherein active data of the first HLR node which is not to be migrated or is to be migrated but has not yet been migrated is maintained as active while said subscriber data currently being migrated is processed according to steps A and B.

cont.

14. (Amended) A method of migrating subscriber data associated with a plurality of subscriber identities from a first Home Location Register (HLR) node to a second HLR node, said HLR nodes being connected by a fixed network, for each subscriber data associated with a subscriber identity or a small group of subscriber identities to be migrated from said first HLR node to said second HLR node, the method comprises the steps of:
 - A. at said first HLR node, changing a state of said subscriber data from active to standby;
 - B. copying from said first HLR node said subscriber data associated with said subscriber identity or said small group of subscriber identities to said second HLR node; and
 - C. at said second HLR node, changing the state of said subscriber data from standby to active,

wherein active data of the first HLR node which is not to be migrated or is to be migrated but has not yet been migrated is maintained as active while said subscriber data currently being migrated is processed according to steps A to C.

15. (Amended) A computer program stored on a machine readable medium which is arranged to implement a method of migrating subscriber data associated with a plurality of subscriber identities from a first Home Location Register (HLR) node to a second

HLR node, said HLR nodes being connected by a fixed network, the method comprising the steps of:

copying the subscriber data associated with said plurality of subscriber identities from said first HLR node to said second HLR node;

and, for each subscriber data associated with a subscriber identity or a small group of subscriber identities to be migrated from said first HLR node to said second HLR node, the method comprises the further steps of:

A. at said first HLR node, changing a state of said subscriber data from active to standby; and

B. transferring said subscriber data from said first HLR node to said second HLR node by way of changing at said second HLR node the state of the subscriber data from standby to active,

wherein active data of the first HLR node which is not to be migrated or is to be migrated but has not yet been migrated is maintained as active while said subscriber data currently being migrated is processed according to steps A and B.

16. (Amended) A computer program stored on a machine readable medium which is arranged to implement a method of migrating subscriber data associated with a plurality of subscriber identities from a first Home Location Register (HLR) node to a second HLR node, said HLR nodes being connected by a fixed network, for each subscriber data associated with a subscriber identity or a small group of subscriber identities to be migrated from said first HLR node to said second HLR node, the method comprises the steps of: